

Date: Sun, 26 Dec 93 04:30:20 PST
From: Ham-Equip Mailing List and Newsgroup <ham-equip@ucsd.edu>
Errors-To: Ham-Equip-Errors@UCSD.Edu
Reply-To: Ham-Equip@UCSD.Edu
Precedence: Bulk
Subject: Ham-Equip Digest V93 #146
To: Ham-Equip

Ham-Equip Digest Sun, 26 Dec 93 Volume 93 : Issue 146

Today's Topics:

 GLB Synthesizer
 KENWOOD TM732 MODS????
 Need design for TX Amp for FM Mic
 SONY SW77 questions

Send Replies or notes for publication to: <Ham-Equip@UCSD.Edu>
Send subscription requests to: <Ham-Equip-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Ham-Equip Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/ham-equip".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: Sun, 26 Dec 1993 00:06:35 GMT
From: library.ucla.edu!agate!iat.holonet.net!rohrwerk@network.ucsd.edu
Subject: GLB Synthesizer
To: ham-equip@ucsd.edu

n9ljx@en.ecn.purdue.edu (Scott A Stambaugh) writes:

> OK my interest is piqued. Today I have seen 2 references to a GLB
> synthesizer for Xtal rigs. Are these still available? Does anyone
> have one they might like to unload cheap? What were/are they worth?

>tnx es vy 73

>--scott

>--

>Scott Stambaugh - N9LJX internet: n9ljx@ecn.purdue.edu

It's the GLB Channelizer -- kind of an old device in kit form from the
late 70's/early80's (?) I got one at a hamfest 2 years ago for about 60
bucks and I think that's too much! It is definitely a technician's

special -- a bit flaky. It had been partly built, never tested -- you need to get the right crystal for the proper receiver IF. Surprisingly, the company (still exists) had crystals for an odd 20 Mhz IF (old RF Communications VHF rig). I got it working on transmit (though flaky lock on the top end of the band), and haven't gotten to the receiver because I haven't realigned it for 2 meters yet.

If you like to mess around with older technology, it's a fun bet. If you want something that works out of the box, let the buyer beware.

John K0JD

Date: Sun, 26 Dec 1993 05:50:35 GMT
From: swrinde!sgiblab!wetware!kaiwan.com!radar@network.ucsd.edu
Subject: KENWOOD TM732 MODS????
To: ham-equip@ucsd.edu

Anyone know of any mod's for the 2m/440 Kenwood TM 732 mobile radio? Id be intrested in what ya all know... Please mail to RADAR@KAIWAN.COM

Thanks, and Happy Holidays from Chris, KB6FYG, So. Orange County.. Ca.

Date: Sun, 26 Dec 1993 07:10:12 GMT
From: swrinde!cs.utexas.edu!howland.reston.ans.net!newsserver.jvnc.net!newsserver.technet.sg!ntuix!ntuvax.ntu.ac.sg!asirene@network.ucsd.edu
Subject: Need design for TX Amp for FM Mic
To: ham-equip@ucsd.edu

There are many simple FM mic type transmitter circuits out ther utilizing Hartley and Colpitts oscillators but most of these are quite weak in terms of power output and yields a typical range of about 100 to 200 meters in built up areas. Does anyone out there know/have a simple to build amplifier which can say increase this to a few kilometers but retaining the simplicity of the oscillator section? A simple schematic would be nic without needing too many hard to get parts, maybe using a 2N3866 and air wound coils. Anyone out there with design expertise? Help!

73s de 9VG Daniel

Date: 26 Dec 1993 02:57:43 -0500
From: library.ucla.edu!europa.eng.gtefsd.com!news.ans.net!inca.gate.net!not-for-mail@network.ucsd.edu

Subject: SONY SW77 questions
To: ham-equip@ucsd.edu

I have a SW-77 SONY receiver. Are there any mods for this receiver? Does anyone know what the second button in the battery compartment (under the battery label, by the RESET button) does? Please mail responses to troc@inca.gate.net, and thanks!

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-><- Rocco Caputo (troc@inca.gate.net)

End of Ham-Equip Digest V93 #146
